

ABSTRACT OF THE DISCLOSURE

In a method for producing and/or adjusting an electromagnetically controllable actuator which is appropriate to control the flow of a fluid, at least one electromagnetic property of the actuator is measured, and the measured electromagnetic property itself or a quantity derived therefrom is used as an actual value for a control of a correcting variable. This correcting variable is taken into account directly to produce or adjust the actuator. A suitable device for this calibration comprises a control circuit and a mounting location, where the actuator can be mounted into the device, and is designed to adjust at least one mechanical property of the actuator by way of the correcting variable.